

DOCKET NO.: 262391US0PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Astrid HEINZMANN et al.

SERIAL NUMBER: 10/517,192

FILED: December 7, 2004

FOR: METHOD FOR THE PRODUCTION OF A MONOLITHIC MULTILAYER ACTUATOR, MONOLITHIC MULTILAYER ACTUATOR MADE OF A PIEZOCERAMIC OR ELECTROSTRICTIVE MATERIAL, AND EXTERNAL ELECTRICAL CONTACT FOR A MONOLITHIC MULTILAYER ACTUATOR

RESPONSE TO NOTICE OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

COMMISSIONER FOR PATENTS
 Box PCT
 Alexandria, VA 22313

SIR:

Responsive to the notification dated July 8, 2005, and in accordance with the provisions of 35 U.S.C. 371, Applicants submit herewith an English translation, a Rule 63 Declaration, a Preliminary Amendment and additional claim fees of \$200.00.

The required surcharge was paid at the time of filing the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Our payment in the amount of \$200.00 is attached hereto. If any variance exists between the amount enclosed and the required Government fee, please charge or credit the difference to our Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136 and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
 MAIER & NEUSTADT, P.C.



Norman F. Oblon
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 Registration No. 24,618
 Surinder Sachar
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
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U.S. APPLICATION NUMBER NO.

10/517,192

FIRST NAMED APPLICANT

Astrid Heinzmann

ATTY. DOCKET NO.

262391US0PCT

INTERNATIONAL APPLICATION NO.

PCT/EP03/05051

1A. FILING DATE

05/14/2003

PRIORITY DATE

06/07/2002

22850

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.
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 ALEXANDRIA, VA 22314

CONFIRMATION NO. 7390

371 FORMALITIES LETTER



OC000000016479277

Date Mailed: 07/08/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/07/2004
- Copy of the International Search Report filed on 12/07/2004
- Information Disclosure Statements filed on 01/24/2005
- Request for Immediate Examination filed on 12/07/2004
- U.S. Basic National Fees filed on 12/07/2004
- Priority Documents filed on 12/07/2004

RECEIVED: 7-12-05

OBLON, SPIVAK, MCCLELLAND
 MAIER & NEUSTADT, P.C.

DOCKETING DEPT.

Initials/Date Docketed: cx 7-12-05Type of Resp(s): DD Transl / FeesDue Date(s): 9-8-05

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/517,192 | PCT/EP03/05051 | 262391US0PCT |

FORM PCT/DO/EO/905 (371 Formalities Notice)

Docket No. 262391US0PCT

IN RE APPLICATION OF: Astrid HEINZMANN, et al.

SERIAL NO: 10/517,192

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COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

☒ Additional documents filed herewith: Credit Card Payment Form for \$200/Response to Notice of Missing Requirements
Specification/Drawings (3 Sheets)/Declaration/Notification of Missing Requirements

The Fee has been calculated as shown below:

| CLAIMS | CLAIMS REMAINING | | HIGHEST NUMBER PREVIOUSLY PAID | NO. EXTRA CLAIMS | RATE | CALCULATIONS |
|-------------|---------------------|--|---|------------------------|-----------|--------------|
| TOTAL | 24 | MINUS | 20 | 4 | x \$50 = | \$200.00 |
| INDEPENDENT | 3 | MINUS | 3 | 0 | x \$200 = | \$0.00 |
| | | <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS | | | + \$360 = | \$0.00 |
| | | TOTAL OF ABOVE CALCULATIONS | | | | \$200.00 |
| | | <input type="checkbox"/> Reduction by 50% for filing by Small Entity | | | | \$0.00 |
| | | <input type="checkbox"/> Recordation of Assignment | | | + \$40 = | \$0.00 |
| | | TOTAL | | | | \$200.00 |

☐ A check in the amount of \$0.00 is attached.

☒ Credit card payment form is attached to cover the fees in the amount of \$200.00

☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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